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Intel Legal Team

JUN 28 2006

Fax

Page 1 of 6

Urgent

Confidential

Date: 28-Jun-06

To:
Examiner: Chung, P.M.
USPTO

Fax:
(571)-273-8300

Art Unit:
2133

From:
Justin B. Scout
Intel Corporation

Fax:
503-264-1729

M/S:
JF3-147

Subject: Application No.: 09/746,676 Docket #: P10141

Filed: December 22, 2000 Inventor: David E. Miner

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USPTO to: Mail Stop: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450
on June 28, 2006.

Derek S. Watson

Date: June 28, 2006



Message:

Included in this transmission:
Fax Cover Sheet (1 page)
Transmittal Form (1 page)
Fee Transmittal (1 page submitted in duplicate)
Information Disclosure Statement and PTO/SB/08 (2 pages)

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031


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| | | | |
|--|----------------------|------------------------|---|
| TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small> | Application Number | 09/746,676 | RECEIVED CENTRAL FAX CENTER JUN 28 2006 |
| | Filing Date | 12/22/2000 | |
| | First Named Inventor | David E. Miner | |
| | Art Unit | 2133 | |
| | Examiner Name | Chung, Phung M. | |
| Total Number of Pages In This Submission | 6 | Attorney Docket Number | P10141 |

| ENCLOSURES (Check all that apply) | | |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): • Fax Transmittal |
| Remarks _____ | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|-------------------------------------|----------|--------|
| Firm Name | Intel Corporation | | |
| Signature | /s/Justin B. Scout/Reg. No. 54,431/ | | |
| Printed name | Justin B. Scout | | |
| Date | June 28, 2006 | Reg. No. | 54,431 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | |
| Signature |  | | |
| Typed or printed name | Derek S. Watson | Date | June 28, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 28 2006

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete If Known

| | |
|----------------------|-----------------|
| Application Number | 09/746,676 |
| Filing Date | 12/22/2000 |
| First Named Inventor | David E. Miner |
| Examiner Name | Chung, Phung M. |
| Art Unit | 2133 |
| Attorney Docket No. | P10141 |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 50-0221 Deposit Account Name: Intel Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

| Fee (\$) | Small Entity Fee (\$) |
|----------|-----------------------|
| 50 | 25 |

Each independent claim over 3 (including Reissues)

| | |
|-----|-----|
| 200 | 100 |
|-----|-----|

Multiple dependent claims

| | |
|-----|-----|
| 360 | 180 |
|-----|-----|

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|
|--------------|--------------|----------|---------------|

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| - 20 or HP = | x | = | |
|--------------|---|---|--|

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
|---------------|--------------|----------|---------------|

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| - 3 or HP = | x | = | |
|-------------|---|---|--|

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
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|---------|--------|--------------------------------|---|--|
| - 100 = | / 50 = | (round up to a whole number) x | = | |
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4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Information Disclosure Statement

Fees Paid (\$)

180.00

SUBMITTED BY

| | | | |
|-------------------|-------------------------------------|--|------------------------|
| Signature | /s/Justin B. Scout/Reg. No. 54,431/ | Registration No. (Attorney/Agent) 54,431 | Telephone 503-264-7002 |
| Name (Print/Type) | Justin B. Scout | | Date June 28, 2006 |

This collection of information is required by 37 CFR 1.135. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 28 2006

Attorney Docket No.: P10141

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|------------------------------|---|---------------------------|
| In Re the Application of: |) | |
| |) | |
| Miner, et al. |) | Art Group: 2133 |
| |) | |
| Application No.: 09/746,676 |) | Examiner: Chung, Phung M. |
| |) | |
| Filed: December 22, 2000 |) | |
| |) | |
| For: TEST ACCESS PORT |) | |

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty to disclosure, included herewith is form PTO/SB/08 or PTO-1449 indicating references cited and copies of the cited art except for copies not required to be submitted (e.g., copies of US patents and US published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of the Final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97 the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any additional fee due to Deposit Account 50-0221. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,
Intel Corporation


Date: June 28, 2006

/s/Justin B. Scout/Reg. No. 54,431/
Justin B. Scout, Reg. No. 54,431

06/30/2006 BABRAHA1 00000002 500221 09746676

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JUN 28 2006

PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

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|------------------------|-----------------|
| Application Number | 09/746,676 |
| Filing Date | 12/22/2000 |
| First Named Inventor | Miner et al. |
| Art Unit | 2133 |
| Examiner Name | Chung, Phung M. |
| Attorney Docket Number | P10141 |

Sheet 1 of 1

| U. S. PATENT DOCUMENTS | | | | | |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | 1 | US- 6,282,636 | 08-28-2001 | Mathews et al. | |
| | 2 | US- 6,412,062 | 06-25-2002 | Xu et al. | |
| | 3 | US- 7,055,060 | 05-30-2006 | Nguyen et al. | |
| | 4 | US- 2002/0116438 A1 | 08-22-2002 | Nguyen et al. | |
| | 5 | US- 2003/0005380 A1 | 01-02-2003 | Nguyen et al. | |
| | 6 | US- 2004/0015669 A1 | 01-22-2004 | Edrisooriya | |
| | 7 | US- 2004/0111566 A1 | 06-10-2004 | Edrisooriya | |
| | 8 | US- 2004/0153611 A1 | 08-05-2004 | Jamil et al. | |
| | 9 | US- 2006/0112238 A1 | 05-25-2006 | Jamil et al. | |
| | 10 | US- 2006/0136925 A1 | 06-22-2006 | Nguyen et al. | |
| | 11 | US- 10/726,923 | 12-02-2003 | Nguyen et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | |
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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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